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Sheet 1 of 1

Complete if Known					
Application Number	09/904,919				
Filing Date	July 13, 2001				
First Named Inventor	Michael E. Mack				
Group Art Unit	2881				
Examiner Name	N/A				
Attorney Docket Number	11460-112				

		·		U.S. PATENT DOCUM	IENTS	
Examiner Initials	Cite No.1	Number (if kn	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LV		5,770,857		Fuerstenau et al.	06/23/1998	
LN		5,166,521		Hayashi et al.	11/24/1992	
		5,111,042		Sullivan et al.	05/05/1992	
LIV		4,217,855		Takagi	08/19/1980	
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Th			DE	41	35	504	A1		Falk,	et al.	04/29/1993		
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